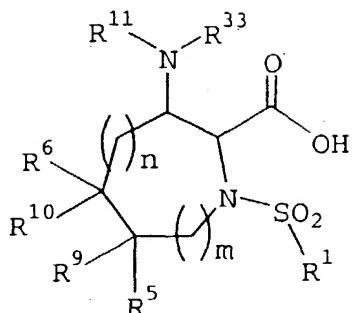


WHAT IS CLAIMED IS:

## 1. A compound of formula



5 or a pharmaceutically acceptable salt thereof, wherein

m is 1 or 2; and n is 0, 1 or 2;

R<sup>1</sup> is (1) an alkyl, alkenyl, alkynyl, cycloalkyl or heterocyclyl radical optionally substituted by 1-3 radicals of -OH, -OR<sup>3</sup>, -SR<sup>3</sup>, -S(O)R<sup>3</sup>, -S(O)<sub>2</sub>R<sup>3</sup>, -C(O)R<sup>3</sup>, -NR<sup>3</sup>R<sup>4</sup>, aryl, heteroaryl, cycloalkyl or heterocyclyl; or  
 10 (2) an aryl radical optionally substituted by an optionally substituted monocyclic heteroaryl or heterocyclyl radical of 5-6 ring members which is optionally substituted by a phenyl radical or monocyclic heteroaryl radical of 5-6 ring members; or (3) a heteroaryl radical optionally substituted by an optionally substituted phenyl or a monocyclic heteroaryl or heterocyclyl radical of 5-6 ring members which is optionally substituted by a phenyl radical or monocyclic heteroaryl radical of 5-6 ring members; wherein the phenyl, aryl, heteroaryl, cycloalkyl and heterocyclyl radicals of (1), (2) and (3) are optionally substituted by 1-3 radicals of hydroxy, -OR<sup>3</sup>, -SR<sup>3</sup>, -S(O)R<sup>3</sup>, -S(O)<sub>2</sub>R<sup>3</sup>, -C(O)R<sup>3</sup>, -NR<sup>3</sup>R<sup>4</sup>, amino, alkanoylamino, alkylsulfonylamino, alkoxy carbonylamino, alkoxy carbonyl, cyano, halo, azido, alkyl or haloalkyl; provided that  
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 20  
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the total number of phenyl, aryl, heteroaryl, cycloalkyl and heterocyclyl radicals in R<sup>1</sup> is 0-3;

- wherein each R<sup>3</sup> is independently an alkyl, haloalkyl,  
 5 aryl, heteroaryl, aryl-alkyl or heteroaryl-alkyl radical, wherein the aryl and heteroaryl radicals are optionally substituted by 1-3 radicals of hydroxy, alkoxy, alkylthiol, amino, alkanoylamino, alkylsulfonylamino, alkylsulfinyl, alkylsulfonyl,  
 10 alkoxycarbonylamino, alkoxycarbonyl, cyano, halo, azido, alkyl, haloalkyl or haloalkoxy; and each R<sup>4</sup> is independently a hydrogen or alkyl radical;

R<sup>11</sup> is a -C(O)-R<sup>31</sup>, -C(O)-OR<sup>30</sup>, -C(O)-NR<sup>32</sup>R<sup>31</sup>, -S(O)<sub>2</sub>-R<sup>30</sup> or  
 15 -S(O)<sub>2</sub>-NR<sup>32</sup>R<sup>31</sup> radical;

R<sup>5</sup> and R<sup>6</sup> are each independently a hydrogen or alkyl radical; or CR<sup>5</sup>-CR<sup>6</sup> is C=C;

- 20 wherein R<sup>9</sup> and R<sup>10</sup> are each independently -B-A, provided that the combined total number of aryl, heteroaryl, cycloalkyl and heterocyclyl radicals in R<sup>9</sup>, R<sup>10</sup> and R<sup>11</sup> is 0-3;  
 25 wherein each B is independently a  
 (1) bond;  
 (2) alkyl, alkenyl or alkynyl radical optionally substituted by (a) 1-3 radicals of amino, alkylamino, dialkylamino, alkanoylamino, alkoxycarbonylamino,  
 30 alkylsulfonylamino, hydroxy, alkoxy, alkylthio, cyano or halo, and/or (b) 1-2 radicals of heterocyclyl, aryl or heteroaryl optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino, alkanoylamino, alkoxycarbonylamino, alkylsulfonylamino, hydroxy,

alkoxy, alkylthio, cyano, halo, alkyl, haloalkyl or haloalkoxy;

- (3) heterocyclyl radical optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino,
- 5 alkanoylamino, alkoxycarbonylamino, alkylsulfonylamino, hydroxy, alkoxy, alkylthio, cyano, alkyl, haloalkyl or haloalkoxy; or
- (4) aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino,
- 10 alkanoylamino, alkoxycarbonylamino, alkylsulfonylamino, hydroxy, alkoxy, alkylthio, cyano, halo, alkyl, haloalkyl or haloalkoxy;

each A is independently a

- 15 (1) hydrogen radical;
- (2) halo, cyano or nitro radical;
- (3)  $-C(O)-R^{30}$ ,  $-C(O)-OR^{31}$ ,  $-C(O)-NR^{32}R^{31}$  or  $-C(NR^{32})-NR^{32}R^{31}$  radical;
- (4)  $-OR^{31}$ ,  $-O-C(O)-R^{31}$ ,  $-O-C(O)-NR^{32}R^{31}$  or  $-O-C(O)-NR^{33}-$
- 20  $S(O)_2-R^{30}$  radical;
- (5)  $-SR^{31}$ ,  $-S(O)-R^{30}$ ,  $-S(O)_2-R^{30}$ ,  $-S(O)_2-NR^{32}R^{31}$ ,  $-S(O)_2-$   
 $NR^{33}-C(O)-R^{31}$ ,  $-S(O)_2-NR^{33}-C(O)-OR^{30}$  or  $-S(O)_2-NR^{33}-C(O)-$   
 $NR^{32}R^{31}$  radical; or
- (6)  $-NR^{32}R^{31}$ ,  $-NR^{33}-C(O)-R^{31}$ ,  $-NR^{33}-C(O)-OR^{30}$ ,  $-NR^{33}-C(O)-$
- 25  $NR^{32}R^{31}$ ,  $-NR^{33}-C(NR^{32})-NR^{32}R^{31}$ ,  $-NR^{33}-S(O)_2-R^{30}$  or  $-NR^{33}-$   
 $S(O)_2-NR^{32}R^{31}$  radical;

wherein each  $R^{30}$  is independently

- (1) alkyl, alkenyl or alkynyl radical optionally substituted by 1-3 radicals of  $-CO_2R^{34}$ , amino,
- 30 alkylamino, dialkylamino, alkanoylamino, alkoxycarbonylamino, N-(alkoxycarbonyl)-N-(alkyl)amino, aminocarbonylamino, alkylsulfonylamino, hydroxy, alkoxy,

alkylthio, alkylsulfinyl, alkylsulfonyl, cyano, halo or aralkoxy, arylalkylthio, arylalkylsulfonyl, cycloalkyl, heterocyclyl, aryl or heteroaryl radicals, wherein the cycloalkyl, heterocyclyl, aryl and heteroaryl radicals  
 5 are optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino, alkanoylamino, alkoxy carbonylamino, alkylsulfonylamino, alkanoyl, alkoxy carbonyl, hydroxy, alkoxy, alkylthio, alkylsulfinyl, alkylsulfonyl, cyano, halo, alkyl,  
 10 haloalkyl or haloalkoxy;  
 (2) heterocyclyl radical optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino, alkanoylamino, alkoxy carbonylamino, alkylsulfonylamino, alkoxy carbonyl, hydroxy, alkoxy, alkylthio, cyano,  
 15 alkyl, haloalkyl or haloalkoxy; or  
 (3) aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino, alkanoylamino, alkoxy carbonylamino, alkylsulfonylamino, alkoxy carbonyl, hydroxy, alkoxy, alkylthio, cyano, halo,  
 20 azido, alkyl, haloalkyl or haloalkoxy;

each R<sup>31</sup> is independently hydrogen radical or R<sup>30</sup>;

wherein each R<sup>32</sup> is independently  
 25 (1) hydrogen radical;  
 (2) alkyl, alkenyl or alkynyl radical optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino, hydroxy, alkoxy, alkylthio, cyano or halo; or  
 30 (3) aryl, heteroaryl, arylalkyl, heteroarylalkyl, heterocyclyl, heterocyclylalkyl, cycloalkyl or cycloalkylalkyl radicals optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino, hydroxy, alkoxy, alkylthio, cyano, alkyl, haloalkyl or  
 35 haloalkoxy; and

each R<sup>33</sup> is independently

- (1) hydrogen radical;
- (2) alkyl radical optionally substituted by a radical of heterocyclyl, aryl or heteroaryl which is optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino, alkanoylamino, alkoxy carbonylamino, alkylsulfonylamino, hydroxy, alkoxy, alkylthio, alkylsulfinyl, alkylsulfonyl, cyano, halo, alkyl, haloalkyl or haloalkoxy; or
- 10 (3) heterocyclyl, aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino, alkanoylamino, alkoxy carbonylamino, alkylsulfonylamino, hydroxy, alkoxy, alkylthio, alkylsulfinyl, alkylsulfonyl, cyano, halo, alkyl, haloalkyl or haloalkoxy; and
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each R<sup>34</sup> is independently hydrogen, alkyl, aryl, heteroaryl, arylalkyl or heteroarylalkyl radical, wherein the aryl and heteroaryl radicals are optionally substituted by 1-3 radicals of amino, alkylamino, dialkylamino, alkanoylamino, alkoxy carbonylamino, alkylsulfonylamino, hydroxy, alkoxy, alkylthio, alkylsulfinyl, alkylsulfonyl, cyano, halo, alkyl, haloalkyl or haloalkoxy.

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2. The compound of Claim 1 or a pharmaceutically acceptable salt thereof, wherein

- 30 R<sup>1</sup> is (1) an C<sub>1</sub>-C<sub>12</sub> alkyl, C<sub>2</sub>-C<sub>12</sub> alkenyl, C<sub>2</sub>-C<sub>12</sub> alkynyl, cycloalkyl or heterocyclyl radical optionally substituted by 1-3 radicals of -OH, -OR<sup>3</sup>, -SR<sup>3</sup>, -S(O)R<sup>3</sup>, -S(O)<sub>2</sub>R<sup>3</sup>, -C(O)R<sup>3</sup>, -NR<sup>3</sup>R<sup>4</sup>, aryl, heteroaryl, cycloalkyl or heterocyclyl; or (2) an aryl radical optionally substituted by an optionally substituted monocyclic
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heteroaryl or heterocyclyl radical of 5-6 ring members which is optionally substituted by a phenyl radical or monocyclic heteroaryl radical of 5-6 ring members; or  
 5 (3) a heteroaryl radical optionally substituted by an optionally substituted phenyl or a monocyclic heteroaryl or heterocyclyl radical of 5-6 ring members which is  
 10 optionally substituted by a phenyl radical or monocyclic heteroaryl radical of 5-6 ring members; wherein the phenyl, aryl, heteroaryl, cycloalkyl and heterocyclyl radicals of (1), (2) and (3) are optionally substituted by 1-3 radicals of hydroxy,  $-OR^3$ ,  $-SR^3$ ,  $-S(O)R^3$ ,  
 $-S(O)_2R^3$ ,  $-C(O)R^3$ ,  $-NR^3R^4$ , amino, C<sub>1</sub>-C<sub>8</sub> alkanoylamino, C<sub>1</sub>-C<sub>8</sub> alkylsulfonylamino, C<sub>1</sub>-C<sub>8</sub> alkoxy carbonylamino, C<sub>1</sub>-C<sub>8</sub> alkoxy carbonyl, cyano, halo, azido, C<sub>1</sub>-C<sub>8</sub> alkyl or C<sub>1</sub>-C<sub>8</sub>  
 15 haloalkyl of 1-3 halo radicals; provided that the total number of phenyl, aryl, heteroaryl, cycloalkyl and heterocyclyl radicals in R<sup>1</sup> is 0-3;

wherein each R<sup>3</sup> is independently a C<sub>1</sub>-C<sub>8</sub> alkyl, C<sub>1</sub>-C<sub>8</sub>  
 20 haloalkyl of 1-3 halo radicals, aryl, heteroaryl, aryl-C<sub>1</sub>-C<sub>4</sub>-alkyl or heteroaryl-C<sub>1</sub>-C<sub>4</sub>-alkyl radical, wherein the aryl and heteroaryl radicals are optionally substituted by 1-3 radicals of hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthiol, amino, C<sub>1</sub>-C<sub>8</sub> alkanoylamino, C<sub>1</sub>-C<sub>8</sub>  
 25 alkylsulfonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, C<sub>1</sub>-C<sub>8</sub> alkoxy carbonylamino, C<sub>1</sub>-C<sub>8</sub> alkoxy carbonyl, cyano, halo, azido, C<sub>1</sub>-C<sub>8</sub> alkyl, C<sub>1</sub>-C<sub>8</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>8</sub> haloalkoxy of 1-3 halo radicals; and each R<sup>4</sup> is independently a hydrogen  
 30 or C<sub>1</sub>-C<sub>8</sub> alkyl radical;

R<sup>11</sup> is a  $-C(O)-R^{31}$ ,  $-C(O)-OR^{30}$ ,  $-C(O)-NR^{32}R^{31}$ ,  $-S(O)_2-R^{30}$  or  
 $-S(O)_2-NR^{32}R^{31}$  radical;

$R^5$  and  $R^6$  are each independently a hydrogen or  $C_1-C_4$  alkyl radical; or  $CR^5- CR^6$  is  $C=C$ ;

- 5 wherein  $R^9$  and  $R^{10}$  are each independently  $-B-A$ , provided that the combined total number of aryl, heteroaryl, cycloalkyl and heterocyclyl radicals in  $R^9$ ,  $R^{10}$  and  $R^{11}$  is 0-3;
- 10 wherein each  $B$  is independently a
  - (1) bond;
  - (2)  $C_1-C_8$  alkyl,  $C_2-C_8$  alkenyl or  $C_2-C_8$  alkynyl radical optionally substituted by (a) 1-3 radicals of amino,  $C_1-C_4$  alkylamino, di-( $C_1-C_4$  alkyl)amino,  $C_1-C_5$
- 15 alkanoylamino, ( $C_1-C_4$  alkoxy)carbonylamino,  $C_1-C_4$  alkylsulfonylamino, hydroxy,  $C_1-C_4$  alkoxy,  $C_1-C_4$  alkylthio, cyano or halo, and/or (b) 1-2 radicals of heterocyclyl, aryl or heteroaryl optionally substituted by 1-3 radicals of amino,  $C_1-C_4$  alkylamino, di-( $C_1-C_4$  alkyl)amino,  $C_1-C_5$  alkanoylamino, ( $C_1-C_4$  alkoxy)carbonylamino,  $C_1-C_4$  alkylsulfonylamino, hydroxy,  $C_1-C_4$  alkoxy,  $C_1-C_4$  alkylthio, cyano, halo,  $C_1-C_4$  alkyl,  $C_1-C_4$  haloalkyl of 1-3 halo radicals or  $C_1-C_4$  haloalkoxy of 1-3 halo radicals;
- 20 (3) heterocyclyl radical optionally substituted by 1-3 radicals of amino,  $C_1-C_4$  alkylamino, di-( $C_1-C_4$  alkyl)amino,  $C_1-C_5$  alkanoylamino, ( $C_1-C_4$  alkoxy)carbonylamino,  $C_1-C_4$  alkylsulfonylamino, hydroxy,  $C_1-C_4$  alkoxy,  $C_1-C_4$  alkylthio, cyano,  $C_1-C_4$  alkyl,  $C_1-C_4$  haloalkyl of 1-3 halo radicals or  $C_1-C_4$  haloalkoxy of 1-3 halo radicals;
- 25 (4) heterocyclyl radical optionally substituted by 1-3 radicals of amino,  $C_1-C_4$  alkylamino, di-( $C_1-C_4$  alkyl)amino,  $C_1-C_5$  alkanoylamino, ( $C_1-C_4$  alkoxy)carbonylamino,  $C_1-C_4$  alkylsulfonylamino, hydroxy,  $C_1-C_4$  alkoxy,  $C_1-C_4$  alkylthio, cyano,  $C_1-C_4$  alkyl,  $C_1-C_4$  haloalkyl of 1-3 halo radicals or  $C_1-C_4$  haloalkoxy of 1-3 halo radicals; or
- 30 (4) aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino,  $C_1-C_4$  alkylamino, di-( $C_1-C_4$  alkyl)amino,  $C_1-C_5$  alkanoylamino, ( $C_1-C_4$

alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>8</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>8</sub> haloalkoxy of 1-3 halo radicals;

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each A is independently a

(1) hydrogen radical;

(2) halo, cyano or nitro radical;

(3) -C(O)-R<sup>30</sup>, -C(O)-OR<sup>31</sup>, -C(O)-NR<sup>32</sup>R<sup>31</sup> or -C(NR<sup>32</sup>)-NR<sup>32</sup>R<sup>31</sup>

10 radical;

(4) -OR<sup>31</sup>, -O-C(O)-R<sup>31</sup>, -O-C(O)-NR<sup>32</sup>R<sup>31</sup> or -O-C(O)-NR<sup>33</sup>-

S(O)<sub>2</sub>-R<sup>30</sup> radical;

(5) -SR<sup>31</sup>, -S(O)-R<sup>30</sup>, -S(O)<sub>2</sub>-R<sup>30</sup>, -S(O)<sub>2</sub>-NR<sup>32</sup>R<sup>31</sup>, -S(O)<sub>2</sub>-

NR<sup>33</sup>-C(O)-R<sup>31</sup>, -S(O)<sub>2</sub>-NR<sup>33</sup>-C(O)-OR<sup>30</sup> or -S(O)<sub>2</sub>-NR<sup>33</sup>-C(O)-

15 NR<sup>32</sup>R<sup>31</sup> radical; or

(6) -NR<sup>32</sup>R<sup>31</sup>, -NR<sup>33</sup>-C(O)-R<sup>31</sup>, -NR<sup>33</sup>-C(O)-OR<sup>30</sup>, -NR<sup>33</sup>-C(O)-

NR<sup>32</sup>R<sup>31</sup>, -NR<sup>33</sup>-C(NR<sup>32</sup>)-NR<sup>32</sup>R<sup>31</sup>, -NR<sup>33</sup>-S(O)<sub>2</sub>-R<sup>30</sup> or -NR<sup>33</sup>-

S(O)<sub>2</sub>-NR<sup>32</sup>R<sup>31</sup> radical;

20 wherein each R<sup>30</sup> is independently

(1) C<sub>1</sub>-C<sub>8</sub> alkyl, C<sub>2</sub>-C<sub>8</sub> alkenyl or C<sub>2</sub>-C<sub>8</sub> alkynyl radical

optionally substituted by 1-3 radicals of -CO<sub>2</sub>R<sup>34</sup>, amino,

C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub>

alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, N-((C<sub>1</sub>-C<sub>4</sub>

25 alkoxy)carbonyl)-N-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino,

aminocarbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy,

C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, C<sub>1</sub>-C<sub>4</sub> alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub>

alkylsulfonyl, cyano, halo, aryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, aryl-C<sub>1</sub>-

C<sub>4</sub>-alkylthio, aryl-C<sub>1</sub>-C<sub>4</sub>-alkylsulfonyl, C<sub>3</sub>-C<sub>8</sub> cycloalkyl,

30 heterocyclyl, aryl or heteroaryl radicals, wherein the

cycloalkyl, heterocyclyl, aryl and heteroaryl radicals

are optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-

- C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, C<sub>1</sub>-C<sub>5</sub> alkanoyl, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio,
- 5 C<sub>1</sub>-C<sub>4</sub> alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals;
- (2) heterocyclyl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals; or
- 10 (3) aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, azido, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals;
- 15 (2) heterocyclyl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, azido, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals; or
- 20 (3) aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, azido, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals;

each R<sup>31</sup> is independently hydrogen radical or R<sup>30</sup>;

- 25 wherein each R<sup>32</sup> is independently
- (1) hydrogen radical;
- (2) C<sub>1</sub>-C<sub>8</sub> alkyl, C<sub>2</sub>-C<sub>8</sub> alkenyl or C<sub>2</sub>-C<sub>8</sub> alkynyl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano or halo; or
- (3) aryl, heteroaryl, aryl-C<sub>1</sub>-C<sub>4</sub>-alkyl, heteroaryl-C<sub>1</sub>-C<sub>4</sub>-alkyl, heterocyclyl, heterocyclyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>3</sub>-C<sub>8</sub> cycloalkyl or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl-C<sub>1</sub>-C<sub>4</sub>-alkyl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub>

alkylamino, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals; and

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each R<sup>33</sup> is independently

(1) hydrogen radical;

(2) C<sub>1</sub>-C<sub>4</sub> alkyl radical optionally substituted by a radical of heterocyclyl, aryl or heteroaryl which is

10 optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, C<sub>1</sub>-C<sub>4</sub>

alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, halo, C<sub>1</sub>-C<sub>4</sub>

15 alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals; or

(3) heterocyclyl, aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub>

20 alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, C<sub>1</sub>-C<sub>4</sub> alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals; and

25

each R<sup>34</sup> is independently hydrogen or C<sub>1</sub>-C<sub>4</sub> alkyl, aryl, heteroaryl, aryl-C<sub>1</sub>-C<sub>4</sub>-alkyl or heteroaryl-C<sub>1</sub>-C<sub>4</sub>-alkyl radical, wherein the aryl and heteroaryl radicals are optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub>

30 alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, C<sub>1</sub>-C<sub>4</sub> alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, halo, C<sub>1</sub>-C<sub>4</sub>

alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals; and

wherein cycloalkyl is a monocyclic, bicyclic or  
5 tricyclic carbocyclic alkyl radical of 3-10 ring  
members, which is optionally partially unsaturated or  
benzo-fused; heterocyclyl is a radical of a monocyclic  
or bicyclic saturated heterocyclic ring system having 5-  
8 ring members per ring, wherein 1-3 ring members are  
10 oxygen, sulfur or nitrogen heteroatoms, which is  
optionally partially unsaturated or benzo-fused and  
optionally substituted by 1-2 oxo or thioxo radicals;  
aryl is a phenyl, biphenyl or naphthyl radical; and  
heteroaryl is a radical of a monocyclic or bicyclic  
15 aromatic heterocyclic ring system having 5-6 ring  
members per ring, wherein 1-3 ring members are oxygen,  
sulfur or nitrogen heteroatoms, which is optionally  
benzo-fused or saturated C<sub>3</sub>-C<sub>4</sub>-carbocyclic-fused.

20

3. The compound of Claim 2 or a pharmaceutically  
acceptable salt thereof, wherein

R<sup>1</sup> is (1) a C<sub>1</sub>-C<sub>12</sub> alkyl, C<sub>2</sub>-C<sub>12</sub> alkenyl, C<sub>2</sub>-C<sub>12</sub> alkynyl,  
25 cycloalkyl or heterocyclyl radical optionally  
substituted by 1-3 radicals of -OH, -OR<sup>3</sup>, -SR<sup>3</sup>, -S(O)R<sup>3</sup>,  
-S(O)<sub>2</sub>R<sup>3</sup>, -C(O)R<sup>3</sup>, -NR<sup>3</sup>R<sup>4</sup>, aryl, heteroaryl, cycloalkyl  
or heterocyclyl; or (2) an aryl radical optionally  
substituted by an optionally substituted monocyclic  
30 heteroaryl or heterocyclyl radical of 5-6 ring members  
which is optionally substituted by a phenyl radical or  
monocyclic heteroaryl radical of 5-6 ring members; or  
(3) a heteroaryl radical optionally substituted by an  
optionally substituted phenyl or a monocyclic heteroaryl  
35 or heterocyclyl radical of 5-6 ring members which is  
optionally substituted by a phenyl radical or monocyclic

- heteroaryl radical of 5-6 ring members; wherein the phenyl, aryl, heteroaryl, cycloalkyl and heterocyclyl radicals of (1), (2) and (3) are optionally substituted by 1-3 radicals of hydroxy,  $-OR^3$ ,  $-SR^3$ ,  $-S(O)R^3$ ,
- 5    $-S(O)_2R^3$ ,  $-C(O)R^3$ ,  $-NR^3R^4$ , amino,  $C_1-C_4$  alkanoylamino,  $C_1-C_4$  alkylsulfonylamino,  $C_1-C_4$  alkoxy carbonylamino,  $C_1-C_4$  alkoxycarbonyl, cyano, halo, azido,  $C_1-C_6$  alkyl or  $C_1-C_4$  haloalkyl of 1-3 halo radicals; provided that the total number of phenyl, aryl, heteroaryl, cycloalkyl and
- 10   heterocyclyl radicals in  $R^1$  is 0-3;
- wherein each  $R^3$  is independently a  $C_1-C_4$  alkyl,  $C_1-C_4$  haloalkyl of 1-3 halo radicals, aryl, heteroaryl, aryl- $C_1-C_4$ -alkyl or heteroaryl- $C_1-C_4$ -alkyl radical, wherein
- 15   the aryl and heteroaryl radicals are optionally substituted by 1-3 radicals of hydroxy,  $C_1-C_4$  alkoxy,  $C_1-C_4$  alkylthiol, amino,  $C_1-C_4$  alkanoylamino,  $C_1-C_4$  alkylsulfonylamino,  $C_1-C_4$  alkylsulfinyl,  $C_1-C_4$  alkylsulfonyl,  $C_1-C_4$  alkoxy carbonylamino,  $C_1-C_4$  alkoxycarbonyl, cyano, halo, azido,  $C_1-C_4$  alkyl,  $C_1-C_4$  haloalkyl of 1-3 halo radicals or  $C_1-C_4$  haloalkoxy of 1-3 halo radicals; and each  $R^4$  is independently a hydrogen or  $C_1-C_4$  alkyl radical;
- 25   wherein each B is independently a  
 (1) bond;  
 (2)  $C_1-C_8$  alkyl radical optionally substituted by (a) a radical of amino,  $C_1-C_4$  alkylamino, di-( $C_1-C_4$  alkyl)amino,  $C_1-C_5$  alkanoylamino, ( $C_1-C_4$  alkoxy)carbonylamino,  $C_1-C_4$  alkylsulfonylamino, hydroxy,  $C_1-C_4$  alkoxy,  $C_1-C_4$  alkylthio, cyano, and/or (b) 1-3 halo radicals, and/or (c) 1-2 radicals of heterocyclyl, aryl or heteroaryl optionally substituted by 1-3 radicals of amino,  $C_1-C_4$  alkylamino, di-( $C_1-C_4$

alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals;

(3) heterocyclyl radical; or

(4) aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals;

15 wherein each R<sup>30</sup> is independently

(1) C<sub>1</sub>-C<sub>6</sub> alkyl radical optionally substituted by 1-3 radicals of -CO<sub>2</sub>R<sup>34</sup>, amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, N-((C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl)-N-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, aminocarbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, C<sub>1</sub>-C<sub>4</sub> alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, halo, aryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, aryl-C<sub>1</sub>-C<sub>4</sub>-alkylthio, aryl-C<sub>1</sub>-C<sub>4</sub>-alkylsulfonyl, C<sub>3</sub>-C<sub>8</sub> cycloalkyl,

20 heterocyclyl, aryl or heteroaryl radicals, wherein the cycloalkyl, heterocyclyl, aryl and heteroaryl radicals are optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, C<sub>1</sub>-C<sub>5</sub> alkanoyl, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, C<sub>1</sub>-C<sub>4</sub> alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals;

(2) heterocyclyl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals; or

(3) aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, azido, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl of 1-3 halo radicals or C<sub>1</sub>-C<sub>4</sub> haloalkoxy of 1-3 halo radicals;

each R<sup>31</sup> is independently hydrogen radical or R<sup>30</sup>;

wherein each R<sup>32</sup> is independently hydrogen or C<sub>1</sub>-C<sub>4</sub> alkyl radical;

each R<sup>33</sup> is independently hydrogen or C<sub>1</sub>-C<sub>4</sub> alkyl radical; and

each R<sup>34</sup> is independently hydrogen or C<sub>1</sub>-C<sub>4</sub> alkyl radical.

4. The compound of Claim 3 or a pharmaceutically acceptable salt thereof, wherein

R<sup>1</sup> is (1) a C<sub>1</sub>-C<sub>12</sub> alkyl radical optionally substituted by 1-3 radicals of -OH, -OR<sup>3</sup>, -SR<sup>3</sup>, -S(O)R<sup>3</sup>, -S(O)<sub>2</sub>R<sup>3</sup>, -C(O)R<sup>3</sup>, -NR<sup>3</sup>R<sup>4</sup>, aryl, heteroaryl, cycloalkyl or

heterocyclyl; or (2) an aryl radical optionally substituted by an optionally substituted monocyclic heteroaryl or heterocyclyl radical of 5-6 ring members which is optionally substituted by a phenyl radical or

5       monocyclic heteroaryl radical of 5-6 ring members; or (3) a heteroaryl radical optionally substituted by an optionally substituted phenyl or a monocyclic heteroaryl or heterocyclyl radical of 5-6 ring members which is optionally substituted by a phenyl radical or monocyclic

10      heteroaryl radical of 5-6 ring members; wherein the phenyl, aryl, heteroaryl, cycloalkyl and heterocyclyl radicals of (1), (2) and (3) are optionally substituted by 1-3 radicals of hydroxy,  $-OR^3$ ,  $-SR^3$ ,  $-S(O)R^3$ ,  $-S(O)_2R^3$ ,  $-C(O)R^3$ ,  $-NR^3R^4$ , amino, acetylamino,

15      methylsulfonylamino,  $C_1-C_4$  alkoxy carbonylamino,  $C_1-C_4$  alkoxy carbonyl, cyano, halo,  $C_1-C_6$  alkyl or  $-CF_3$  radicals; provided that the total number of phenyl, aryl, heteroaryl, cycloalkyl and heterocyclyl radicals in  $R^1$  is 0-3;

20      wherein each  $R^3$  is independently an  $C_1-C_4$  alkyl,  $-CF_3$ , aryl, heteroaryl, aryl- $C_1-C_4$ -alkyl or heteroaryl- $C_1-C_4$ -alkyl radical, wherein the aryl and heteroaryl radicals are optionally substituted by 1-3 radicals of hydroxy,

25       $C_1-C_4$  alkoxy,  $C_1-C_4$  alkylthiol, amino, acetylamino, methylsulfonylamino,  $C_1-C_4$  alkylsulfonyl,  $C_1-C_4$  alkoxy carbonylamino,  $C_1-C_4$  alkoxy carbonyl, cyano, halo,  $C_1-C_4$  alkyl,  $-CF_3$  or  $-OCF_3$ ; and each  $R^4$  is independently a hydrogen or methyl radical;

30      wherein each  $B$  is independently a (1) bond; (2)  $C_1-C_8$  alkyl radical optionally substituted by (a) a radical of amino,  $C_1-C_4$  alkylamino, di-( $C_1-C_4$

alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, and/or (b) 1-3 halo radicals, and/or (c) 1-2 radicals of heterocyclyl,  
 5 aryl or heteroaryl optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl,  
 10 -CF<sub>3</sub> or -OCF<sub>3</sub> radicals;  
 (3) heterocyclyl radical; or  
 (4) aryl or heteroaryl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl,  
 15 -CF<sub>3</sub> or -OCF<sub>3</sub> radicals;

each A is independently a  
 20 (1) hydrogen radical;  
 (2) halo, cyano or nitro radical;  
 (3) -C(O)-R<sup>30</sup>, -C(O)-OR<sup>31</sup>, -C(O)-NR<sup>32</sup>R<sup>31</sup> or -C(NR<sup>32</sup>)-NR<sup>32</sup>R<sup>31</sup>  
 radical;  
 (4) -OR<sup>31</sup>, -O-C(O)-R<sup>31</sup> or -O-C(O)-NR<sup>32</sup>R<sup>31</sup> radical;  
 25 (5) -SR<sup>31</sup>, -S(O)-R<sup>30</sup>, -S(O)<sub>2</sub>-R<sup>30</sup> or -S(O)<sub>2</sub>-NR<sup>32</sup>R<sup>31</sup> radical;  
 or  
 (6) -NR<sup>32</sup>R<sup>31</sup>, -NR<sup>33</sup>-C(O)-R<sup>31</sup>, -NR<sup>33</sup>-C(O)-OR<sup>30</sup>, -NR<sup>33</sup>-C(O)-  
 NR<sup>32</sup>R<sup>31</sup>, -NR<sup>33</sup>-C(NR<sup>32</sup>)-NR<sup>32</sup>R<sup>31</sup>, -NR<sup>33</sup>-S(O)<sub>2</sub>-R<sup>30</sup> or -NR<sup>33</sup>-  
 S(O)<sub>2</sub>-NR<sup>32</sup>R<sup>31</sup> radical;

30 wherein each R<sup>30</sup> is independently  
 (1) C<sub>1</sub>-C<sub>6</sub> alkyl radical optionally substituted by 1-3 radicals of -CO<sub>2</sub>R<sup>34</sup>, amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub>

alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, N-((C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl)-N-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, aminocarbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub>

5 alkylthio, C<sub>1</sub>-C<sub>4</sub> alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, halo, aryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, aryl-C<sub>1</sub>-C<sub>4</sub>-alkylthio, aryl-C<sub>1</sub>-C<sub>4</sub>-alkylsulfonyl, C<sub>3</sub>-C<sub>8</sub> cycloalkyl, heterocyclyl, aryl or heteroaryl radicals, wherein the cycloalkyl, heterocyclyl, aryl and heteroaryl radicals

10 are optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, C<sub>1</sub>-C<sub>5</sub> alkanoyl, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio,

15 C<sub>1</sub>-C<sub>4</sub> alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub> radicals;

(2) heterocyclyl radical optionally substituted by 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>2</sub> haloalkyl of 1-3 halo radicals or -OCF<sub>3</sub>; or

(3) aryl or heteroaryl radical optionally substituted by

20 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub> radicals;

25 1-3 radicals of amino, C<sub>1</sub>-C<sub>4</sub> alkylamino, di-(C<sub>1</sub>-C<sub>4</sub> alkyl)amino, C<sub>1</sub>-C<sub>5</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthio, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub> radicals;

30

each R<sup>31</sup> is independently hydrogen radical or R<sup>30</sup>; and

each R<sup>33</sup> is independently a hydrogen or methyl radical.

5. The compound of Claim 4 or a pharmaceutically acceptable salt thereof, wherein  $R^{11}$  is a  $-C(O)-R^{31}$  or  $-S(O)_2-R^{30}$  radical; provided that the combined total  
5 number of aryl, heteroaryl, cycloalkyl and heterocyclyl radicals in  $R^9$ ,  $R^{10}$  and  $R^{11}$  is 0-2.

6. The compound of Claim 5 or a pharmaceutically acceptable salt thereof, wherein  
10

$R^1$  is (1) an  $C_1-C_{12}$  alkyl radical optionally substituted by 1-3 radicals of  $-OH$ ,  $-OR^3$ ,  $-SR^3$ ,  $-S(O)_2R^3$ ,  $-NR^3R^4$ ,  
15 aryl, heteroaryl, cycloalkyl or heterocyclyl; or (2) an aryl radical optionally substituted by an optionally substituted monocyclic heteroaryl or heterocyclyl radical of 5-6 ring members which is optionally substituted by a phenyl radical or monocyclic heteroaryl radical of 5-6 ring members; or (3) a heteroaryl radical  
20 optionally substituted by an optionally substituted phenyl or a monocyclic heteroaryl or heterocyclyl radical of 5-6 ring members which is optionally substituted by a phenyl radical or monocyclic heteroaryl radical of 5-6 ring members; wherein the phenyl, aryl,  
25 heteroaryl, cycloalkyl and heterocyclyl radicals of (1), (2) and (3) are optionally substituted by 1-3 radicals of hydroxy,  $-OR^3$ ,  $-SR^3$ ,  $-S(O)_2R^3$ ,  $-NR^3R^4$ , amino, acetylamino, methylsulfonylamino,  $C_1-C_4$  alkoxy carbonylamino,  $C_1-C_4$  alkoxy carbonyl, cyano, halo,  
30  $C_1-C_6$  alkyl or  $-CF_3$  radicals; provided that the total number of phenyl, aryl, heteroaryl, cycloalkyl and heterocyclyl radicals in  $R^1$  is 0-2;

- wherein each R<sup>3</sup> is independently a C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub>, aryl, heteroaryl, aryl-C<sub>1</sub>-C<sub>2</sub>-alkyl or heteroaryl-C<sub>1</sub>-C<sub>2</sub>-alkyl radical, wherein the aryl and heteroaryl radicals are optionally substituted by 1-2 radicals of hydroxy,
- 5 C<sub>1</sub>-C<sub>4</sub> alkoxy, C<sub>1</sub>-C<sub>4</sub> alkylthiol, amino, acetylamino, methylsulfonylamino, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, C<sub>1</sub>-C<sub>4</sub> alkoxy carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkoxy carbonyl, cyano, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub>;
- 10 wherein each B is independently a  
(1) bond;  
(2) C<sub>1</sub>-C<sub>4</sub> alkyl radical optionally substituted by (a) a radical of amino, C<sub>1</sub>-C<sub>2</sub> alkylamino, di-(C<sub>1</sub>-C<sub>2</sub> alkyl)amino, C<sub>1</sub>-C<sub>2</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> 15 alkoxy)carbonylamino, hydroxy, C<sub>1</sub>-C<sub>2</sub> alkoxy, and/or (b) 1-2 halo radicals, and/or (c) a radical of heterocyclyl, aryl or heteroaryl optionally substituted by 1-2 radicals of amino, C<sub>1</sub>-C<sub>2</sub> alkylamino, di-(C<sub>1</sub>-C<sub>2</sub> alkyl)amino, C<sub>1</sub>-C<sub>2</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> 20 alkoxy)carbonylamino, C<sub>1</sub>-C<sub>2</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>2</sub> alkoxy, C<sub>1</sub>-C<sub>2</sub> alkylthio, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub> radicals;  
(3) heterocyclyl radical; or  
(4) aryl or heteroaryl radical optionally substituted by 25 1-2 radicals of amino, C<sub>1</sub>-C<sub>2</sub> alkylamino, di-(C<sub>1</sub>-C<sub>2</sub> alkyl)amino, C<sub>1</sub>-C<sub>2</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>2</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>2</sub> alkoxy, C<sub>1</sub>-C<sub>2</sub> alkylthio, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub> radicals;
- 30 each A is independently a  
(1) hydrogen radical;  
(2) halo radical;

- (3)  $-C(O)-R^{30}$ ,  $-C(O)-OR^{31}$ ,  $-C(O)-NR^{32}R^{31}$  or  $-C(NR^{32})-NR^{32}R^{31}$   
radical;
- (4)  $-OR^{31}$  radical;
- (5)  $-SR^{31}$ ,  $-S(O)_2-R^{30}$  or  $-S(O)_2-NR^{32}R^{31}$  radical; or
- 5 (6)  $-NR^{32}R^{31}$ ,  $-NR^{33}-C(O)-R^{31}$ ,  $-NR^{33}-C(O)-OR^{30}$ ,  $-NR^{33}-C(O)-$   
 $NR^{32}R^{31}$ ,  $-NR^{33}-S(O)_2-R^{30}$  or  $-NR^{33}-S(O)_2-NR^{32}R^{31}$  radical;

wherein each  $R^{30}$  is independently

- (1)  $-CF_3$  or  $C_1-C_4$  alkyl radical optionally substituted  
10 by 1-2 radicals of  $-CO_2R^4$ , amino,  $C_1-C_2$  alkylamino, di-  
( $C_1-C_2$  alkyl)amino,  $C_1-C_2$  alkanoylamino, ( $C_1-C_4$   
alkoxy)carbonylamino,  $N-((C_1-C_4$  alkoxy)carbonyl)- $N-(C_1-$   
 $C_4$  alkyl)amino, hydroxy,  $C_1-C_4$  alkoxy, or aryl- $C_1-C_2$ -  
alkoxy, heterocyclyl, aryl or heteroaryl radicals,  
15 wherein the heterocyclyl, aryl and heteroaryl radicals  
are optionally substituted by 1-3 radicals of amino,  $C_1-$   
 $C_2$  alkylamino, di-( $C_1-C_2$  alkyl)amino,  $C_1-C_2$   
alkanoylamino, ( $C_1-C_4$  alkoxy)carbonylamino,  $C_1-C_5$   
alkanoyl, ( $C_1-C_4$  alkoxy)carbonyl, hydroxy,  $C_1-C_4$  alkoxy,  
20 halo,  $C_1-C_4$  alkyl,  $-CF_3$  or  $-OCF_3$  radicals;  
(2) heterocyclyl radical optionally substituted by 1-2  
radicals of ( $C_1-C_4$  alkoxy)carbonyl, hydroxy or  $C_1-C_4$   
alkyl; or  
(3) aryl or heteroaryl radicals optionally substituted  
25 by 1-2 radicals of amino,  $C_1-C_2$  alkylamino, di-( $C_1-C_2$   
alkyl)amino,  $C_1-C_2$  alkanoylamino, hydroxy,  $C_1-C_2$  alkoxy,  
halo,  $C_1-C_4$  alkyl,  $-CF_3$  or  $-OCF_3$  radicals;

each  $R^{31}$  is independently hydrogen radical or  $R^{30}$ ; and

- 30 wherein cycloalkyl is a monocyclic carbocyclic alkyl  
radical of 3-6 ring members, which is optionally  
partially unsaturated or benzo-fused; and heterocyclyl

is a radical of a monocyclic saturated heterocyclic ring system having 5-8 ring members per ring, wherein 1-3 ring members are oxygen, sulfur or nitrogen heteroatoms, which is optionally partially unsaturated or benzo-fused and optionally substituted by 1-2 oxo or thioxo radicals.

7. The compound of Claim 6 or a pharmaceutically acceptable salt thereof, wherein

$R^1$  is (1) an  $C_1-C_4$  alkyl radical substituted by 1-2 radicals of  $-OH$ ,  $-OR^3$ ,  $-NR^3R^4$ , aryl or heteroaryl; or (2) an aryl radical optionally substituted by a monocyclic heteroaryl radical of 5-6 ring members; or (3) a heteroaryl radical optionally substituted by a phenyl radical; wherein the phenyl, aryl and heteroaryl radicals of (1), (2) and (3) are optionally substituted by 1-2 radicals of hydroxy,  $-OR^3$ ,  $-SR^3$ ,  $-S(O)_2R^3$ ,  $-NR^3R^4$ , amino, acetylamino, methylsulfonylamino,  $C_1-C_4$  alkoxy carbonylamino,  $C_1-C_4$  alkoxy carbonyl, halo,  $C_1-C_6$  alkyl or  $-CF_3$  radicals; provided that the total number of phenyl, aryl and heteroaryl radicals in  $R^1$  is 0-2;

25 wherein each  $R^3$  is independently a  $C_1-C_4$  alkyl,  $-CF_3$ , aryl, heteroaryl, aryl- $C_1-C_2$ -alkyl or heteroaryl- $C_1-C_2$ -alkyl radical, wherein the aryl and heteroaryl radicals are optionally substituted by 1-2 radicals of hydroxy,  $C_1-C_2$  alkoxy,  $C_1-C_2$  alkylthiol, amino, acetylamino, 30 methylsulfonylamino,  $C_1-C_2$  alkylsulfonyl,  $C_1-C_4$  alkoxy carbonylamino,  $C_1-C_4$  alkoxy carbonyl, halo,  $C_1-C_2$  alkyl,  $-CF_3$  or  $-OCF_3$ ;

wherein each  $B$  is independently a

- (1) bond;
- (2) C<sub>1</sub>-C<sub>4</sub> alkyl radical; or
- (3) aryl or heteroaryl radical optionally substituted by a radical of amino, C<sub>1</sub>-C<sub>2</sub> alkylamino, di-(C<sub>1</sub>-C<sub>2</sub> alkyl)amino, C<sub>1</sub>-C<sub>2</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonylamino, C<sub>1</sub>-C<sub>2</sub> alkylsulfonylamino, hydroxy, C<sub>1</sub>-C<sub>2</sub> alkoxy, C<sub>1</sub>-C<sub>2</sub> alkylthio, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub> radicals;
- 10 each A is independently a
- (1) hydrogen radical;
- (2) halo radical;
- (3) -C(O)-R<sup>30</sup>, -C(O)-NR<sup>32</sup>R<sup>31</sup> or -C(NR<sup>32</sup>)-NR<sup>32</sup>R<sup>31</sup> radical;
- (4) -OR<sup>31</sup> radical;
- 15 (5) -SR<sup>31</sup>, -S(O)<sub>2</sub>-R<sup>30</sup> or -S(O)<sub>2</sub>-NR<sup>32</sup>R<sup>31</sup> radical; or
- (6) -NR<sup>32</sup>R<sup>31</sup>, -NR<sup>33</sup>-C(O)-R<sup>31</sup> or -NR<sup>33</sup>-S(O)<sub>2</sub>-R<sup>30</sup> radical;
- wherein each R<sup>30</sup> is independently
- (1) heterocyclyl radical optionally substituted by 1-2 radicals of (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy or C<sub>1</sub>-C<sub>4</sub> alkyl; or
- (2) heteroaryl radicals optionally substituted by 1-2 radicals of amino, C<sub>1</sub>-C<sub>2</sub> alkylamino, di-(C<sub>1</sub>-C<sub>2</sub> alkyl)amino, C<sub>1</sub>-C<sub>2</sub> alkanoylamino, hydroxy, C<sub>1</sub>-C<sub>2</sub> alkoxy, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub> radicals; and
- each R<sup>31</sup> is independently hydrogen radical or
- (1) -CF<sub>3</sub> or C<sub>1</sub>-C<sub>4</sub> alkyl radical optionally substituted by 1-2 radicals of hydroxy, C<sub>1</sub>-C<sub>2</sub> alkoxy or aryl-C<sub>1</sub>-C<sub>2</sub>-alkoxy, aryl or heteroaryl radicals, wherein the aryl and heteroaryl radicals are optionally substituted by 1-2 radicals of amino, C<sub>1</sub>-C<sub>2</sub> alkylamino, di-(C<sub>1</sub>-C<sub>2</sub> alkyl)amino, C<sub>1</sub>-C<sub>2</sub> alkanoylamino, (C<sub>1</sub>-C<sub>4</sub>

alkoxy)carbonylamino, C<sub>1</sub>-C<sub>5</sub> alkanoyl, (C<sub>1</sub>-C<sub>4</sub> alkoxy)carbonyl, hydroxy, C<sub>1</sub>-C<sub>4</sub> alkoxy, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub> radicals; or  
5 (2) aryl or heteroaryl radical optionally substituted by 1-2 radicals of amino, C<sub>1</sub>-C<sub>2</sub> alkylamino, di-(C<sub>1</sub>-C<sub>2</sub> alkyl)amino, C<sub>1</sub>-C<sub>2</sub> alkanoylamino, hydroxy, C<sub>1</sub>-C<sub>2</sub> alkoxy, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub> or -OCF<sub>3</sub> radicals.

10 8. The compound of Claim 7 or a pharmaceutically acceptable salt thereof, wherein

R<sup>1</sup> is aryl or heteroaryl radicals optionally substituted by 1-2 radicals of hydroxy, -OR<sup>3</sup>, -SR<sup>3</sup>, -S(O)<sub>2</sub>R<sup>3</sup>, -NR<sup>3</sup>R<sup>4</sup>,  
15 amino, acetylamino, methylsulfonylamino, C<sub>1</sub>-C<sub>4</sub> alkoxy carbonylamino, C<sub>1</sub>-C<sub>4</sub> alkoxy carbonyl, halo, C<sub>1</sub>-C<sub>6</sub> alkyl or -CF<sub>3</sub> radicals; provided that the total number of aryl and heteroaryl radicals in R<sup>1</sup> is 1-2;  
20 wherein each R<sup>3</sup> is independently a C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub>, aryl, heteroaryl, arylmethyl or heteroarylmethyl radical;

wherein each B is independently a  
25 (1) bond;  
(2) C<sub>1</sub>-C<sub>4</sub> alkyl radical; or  
(3) aryl or heteroaryl radical;

each A is independently a  
30 (1) hydrogen radical;  
(2) halo radical; or  
(3) -C(O)-R<sup>30</sup> or -C(O)-NR<sup>32</sup>R<sup>31</sup> radical;

wherein each R<sup>30</sup> is independently a heterocyclyl radical optionally substituted by C<sub>1</sub>-C<sub>4</sub> alkyl;

- each R<sup>31</sup> is independently hydrogen radical or
- 5 (1) -CF<sub>3</sub> or C<sub>1</sub>-C<sub>4</sub> alkyl radical optionally substituted by 1-2 radicals of aryl or heteroaryl radicals; or  
 (2) aryl or heteroaryl radical; and

wherein each R<sup>32</sup> is independently a hydrogen or methyl radical.

9. The compound of Claim 8 or a pharmaceutically acceptable salt thereof, wherein

- 15 R<sup>1</sup> is an aryl radical optionally substituted by 1-2 radicals of hydroxy, -OR<sup>3</sup>, -S(O)<sub>2</sub>R<sup>3</sup>, -NR<sup>3</sup>R<sup>4</sup>, amino, acetylamino, methylsulfonylamino, halo, C<sub>1</sub>-C<sub>4</sub> alkyl or -CF<sub>3</sub> radicals; provided that the total number of aryl and heteroaryl radicals in R<sup>1</sup> is 1-2;

20 R<sup>5</sup>, R<sup>6</sup>, R<sup>9</sup> and R<sup>10</sup> are each a hydrogen radical; or CR<sup>5</sup>-CR<sup>6</sup> is C=C; and

- 25 wherein heterocyclyl is a radical of pyrrolidinyl, piperidinyl, piperazinyl, morpholinyl, thiamorpholinyl, 4-benzyl-piperazin-1-yl, pyrimidinyl, tetrahydrofuryl, pyrazolidonyl, pyrazolinyl, pyridazinonyl, pyrrolidonyl, tetrahydrothienyl or its sulfoxide or sulfone derivative, 2,3-dihydroindolyl, tetrahydroquinolinyl, 1,2,3,4-tetrahydroisoquinolinyl, 1,2,3,4-tetrahydro-1-oxo-isoquinolinyl, 2,3-dihydrobenzofuryl, benzopyranyl, methylenedioxophenyl or ethylenedioxophenyl; aryl is a phenyl, biphenyl or naphthyl radical; and heteroaryl is

a radical of imidazolyl, pyrrolyl, pyrazolyl, pyridyl, pyrazinyl, triazolyl, furyl, thienyl, oxazolyl, thiazolyl, indolyl, quinolinyl, isoquinolinyl, 5,6,7,8-tetrahydroquinolyl, 5,6,7,8-tetrahydroisoquinolinyl, 5 quinoxalinyl, benzothiazolyl,  $\beta$ -carbolinyl, benzofuryl, benzimidazolyl or benzoxazolyl.

10. The compound of Claim 9 or a pharmaceutically acceptable salt thereof, wherein

$R^1$  is a phenyl or biphenyl radical optionally substituted by 1-2 radicals of hydroxy,  $-OR^3$ ,  $-S(O)_2R^3$ ,  $-NR^3R^4$ , amino, acetylamino, methylsulfonylamino, halo, 15  $C_1-C_4$  alkyl or  $-CF_3$  radicals; provided that the total number of aryl and heteroaryl radicals in  $R^1$  is 1-2;

wherein each  $R^3$  is independently an  $C_1-C_4$  alkyl,  $-CF_3$ , phenyl, heteroaryl, phenylmethyl or heteroarylmethyl 20 radical; and

wherein heterocyclyl is a radical of pyrrolidinyl, piperidinyl, piperazinyl, morpholinyl, thiamorpholinyl, 4-benzyl-piperazin-1-yl or pyrimidinyl; and heteroaryl 25 is a radical of imidazolyl, pyrrolyl, pyrazolyl, pyridyl, pyrazinyl, indolyl, quinolinyl, isoquinolinyl, benzothiazolyl, benzofuryl, benzimidazolyl or benzoxazolyl.

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11. The compound of Claim 10 or a pharmaceutically acceptable salt thereof, wherein

<sup>1</sup> R is a phenyl or biphenyl radical optionally substituted by 1-2 radicals of hydroxy, -OR<sup>3</sup>, halo, methyl or -CF<sub>3</sub> radicals; provided that the total number of aryl and heteroaryl radicals in R<sup>1</sup> is 1-2; and

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wherein each R<sup>3</sup> is independently an methyl, -CF<sub>3</sub>, phenyl, heteroaryl, phenylmethyl or heteroarylmethyl radical.

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12. The compound of Claim 1 or a pharmaceutically acceptable salt thereof, which is

1-(4-Methoxy-benzenesulfonyl)-3-(2-amino-phenylmethane sulfonylamino)-1H-azepane-2-carboxylic acid;

15 1-(4-Methoxy-benzenesulfonyl)-3-(phenylmethanesulfonyl amino)-1H-azepane-2-carboxylic acid;

1-(4-Chlorophenyl-phenylsulfonyl)-3-(phenylmethane sulfonylamino)-2,3,4,7-tetrahydro-1H-azepine-2-carboxylic acid;

20 1-(4-Methoxy-benzenesulfonyl)-3-(2-nitrophenyl-methanesulfonylamino)-2,3,4,7-tetrahydro-1H-azepine-2-carboxylic acid;

1-(4-Methoxy-benzenesulfonyl)-3-(phenylacroylsulfonyl amino)-2,3,4,7-tetrahydro-1H-azepine-2-carboxylic acid;

25 3-(4-Chlorobenzylloxycarbonylamino)-1-(4-methoxy-benzenesulfonyl)-2,3,4,7-tetrahydro-1H-azepine-2-carboxylic acid; or

3-(3,5-Dichlorobenzylloxycarbonylamino)-1-(4-methoxy-benzenesulfonyl)-2,3,4,7-tetrahydro-1H-azepine-2-

30 carboxylic acid.

13. A pharmaceutical composition comprising a compound of Claim 1 and a pharmaceutically acceptable carrier.

35 14. A method for prophylaxis or treatment of inflammation comprising administering an effective amount of a compound of Claim 1.

15. A method for prophylaxis or treatment of inflammation comprising administering an effective amount of a composition of Claim 13.

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16. A method for prophylaxis or treatment of connective tissue degradation comprising administering an effective amount of a compound of Claim 1.

10 17. A method for prophylaxis or treatment of connective tissue degradation comprising administering an effective amount of a composition of Claim 13.

15 18. A method of treating neuroinflammatory disorders or angiogenesis dependent diseases comprising administering an effective amount of a compound of Claim 1.

20 19. A method of treating neuroinflammatory disorders or angiogenesis dependent diseases comprising administering an effective amount of a composition of Claim 13.

25 20. A method of treating rheumatoid arthritis, osteoarthritis, osteopenias, periodontitis, gingivitis, corneal ulceration, epidermal ulceration, gastric ulceration, tumour metastasis, tumour invasion, tumour growth, myelin degradation, cancer, psoriasis, proliferative retinopathies, neovascular glaucoma, 30 ocular tumours, angiofibromas, hemangiomas, nephritis, pulmonary inflammation or restenosis comprising administering an effective amount of a compound of Claim 1.

35 21. A method of treating rheumatoid arthritis, osteoarthritis, osteopenias, periodontitis, gingivitis, corneal ulceration, epidermal ulceration, gastric

- ulceration, tumour metastasis, tumour invasion, tumour growth, myelin degradation, cancer, psoriasis, proliferative retinopathies, neovascular glaucoma, ocular tumours, angiofibromas, hemangiomas, nephritis,
- 5 pulmonary inflammation or restenosis comprising administering an effective amount of a composition of Claim 13.